

PI 550565 to 550568-continued

PI 550567 **origin:** United States. **origin institute:** University of Nebraska, Department of Agronomy, Lincoln, Nebraska 68583. **cultivar:** N193. **pedigree:** S5 lines selfed from a plant in NK(B)RF(2), an improved version of Krug. **other id:** PL-73. **source:** Crop Sci. 26(2):393 1986. **group:** CSR-MAIZE. **remarks:** Prolific plant. Silks white. Good hybrid yield, root strength, and stalk strength when crossed with Stiff Stalk Synthetic. Sister line of N194. Plant and ear height low. Kernels yellow dent. Maturity is AES300. Annual. Breeding Material. Seed.

PI 550568 **origin:** United States. **origin institute:** University of Nebraska, Department of Agronomy, Lincoln, Nebraska 68583. **cultivar:** N194. **pedigree:** S5 line selected from a plant in NK(B)RF(2), an improved version of Krug. **other id:** PL-74. **source:** Crop Sci. 26(2):393 1986. **group:** CSR-MAIZE. **remarks:** Sister line of N193. Plant prolific. Plant and ear height low. Silks white. Hybrid has very good yield and root and stalk strength when crossed with Stiff Stalk Synthetic. Kernels yellow dent. Maturity is AES300. Annual. Breeding Material. Seed.

PI 550569 to 550570. *Zea mays* L. subsp. *mays* POACEAE Corn

Donated by: Iowa Agr. and Home Econ. Exp. Station, Iowa State University, Ames, Iowa, United States. Received 1986.

PI 550569 **origin:** United States. **origin institute:** Iowa Agr. and Home Econ. Exp. Station, Iowa State University, Ames, Iowa 50011. **cultivar:** BS18. **pedigree:** Developed by intermating BSK(S)C7 and MSK(HI)C7. **other id:** GP-148. **source:** Crop Sci. 26(4):838 1986. **group:** CSR-MAIZE. **remarks:** Maturity is AES800. Annual. Breeding Material. Seed.

PI 550570 **origin:** United States. **origin institute:** Iowa Agr. and Home Econ. Exp. Station, Iowa State University, Ames, Iowa 50011. **cultivar:** BS26. **pedigree:** Bulk population of Composite A (BSL(HI)C5, BSL(SR)C6, BSTL(S)C2, B70, C103, C123, Mol7, N13, Oh43, Oh517, Va20, Va 35, Va44, Va58, Va59, Va60, Va61, Va36) and Composite B. **other id:** GP-149. **source:** Crop Sci. 26(4):838 1986. **group:** CSR-MAIZE. **remarks:** Composite B derived from Composite A, BS12(HI)C7, Nebraska Cattlecorn, C103, C123, Mol7, Oh43, and Ba35. Selected for resistance to first brood European corn borer (*Ostrinia nubilalis*), northern corn leaf blight (*Exserohilum turcicum*) and stalk rot. Maturity is AES800. Annual. Breeding Material. Seed.